

Electronic Acknowledgement Receipt

EFS ID:	3481011
Application Number:	10804294
International Application Number:	
Confirmation Number:	7802
Title of Invention:	Efficient implementation of multi-channel integrators and differentiators in a programmable device
First Named Inventor/Applicant Name:	Benjamin J. Esposito
Customer Number:	51501
Filer:	Peter Ailbe Gallagher/Anja Gardeman(PAG)
Filer Authorized By:	Peter Ailbe Gallagher
Attorney Docket Number:	ALTRP092/A1035
Receipt Date:	18-JUN-2008
Filing Date:	18-MAR-2004
Time Stamp:	18:48:05
Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$300
RAM confirmation Number	3801
Deposit Account	504480
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part/.zip	Pages (if appl.)
1		ALTRP092_Amendment_2.pdf	63080 aa30e24c155c94286b56341116b7a 1fbfc6123	yes	19
Multipart Description/PDF files in .zip description					
Document Description		Start		End	
Amendment - After Non-Final Rejection		1		1	
Claims		2		15	
Applicant Arguments/Remarks Made in an Amendment		16		19	

Warnings:

Information:

2	Information Disclosure Statement Letter	ALTRP092_IDS_Before_FO A_0608.pdf	24984 9c2bbc95bc6827d2db665b82ddb378a 286bf3a06	no	2
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Warnings:

Information:

3	Information Disclosure Statement (IDS) Filed	ALTRP092_1449_0608.pdf	25899 e2d5c308749065540cd702c116a04186 8959c003	no	1
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Warnings:

Information:

This is not an USPTO supplied IDS fillable form

4	NPL Documents	ALTRP054_OA_010406.pdf	451469 c8a9aec61aed754b58c0a50f99ec9b96 88c93676	no	12
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Warnings:

Information:

5	NPL Documents	ALTRP054_NOA_051806.pdf	443269 2a89e47a0d0a5da339fd8feac3f195910 c404c02	no	10
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Warnings:

Information:

6	NPL Documents	Altera_Advantage_News_05_1997.pdf	2949818 0689b5729260beba077df7cb0b90f1a 66abee0	no	31
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Warnings:

Information:

7	NPL Documents	Altera_News_02_2000.pdf	4114766 4d7682181d9f959db153fcde2ca873c24 200c3ea	no	45
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Warnings:

Information:

8	NPL Documents	Baicher_1996.pdf	505421 3651a0fc8ef1fde41d266801f870ff10e8 7ecdbe	no	8
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Warnings:

Information:

9	NPL Documents	Bishop_1997.pdf	1856647 a4e756d9e96e806eb305dd04d6ab78ff 0320172e	no	30
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Warnings:

Information:

10	NPL Documents	Eminoglu_1998.pdf	353907 901c0832c64f644e8bce25d50d959889 feb56204	no	4
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Warnings:

Information:

11	NPL Documents	FIR_Compiler.pdf	224994 a566f8f205e20f8e3f2a005535cf7b0e6 21752	no	5
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Warnings:

Information:

12	NPL Documents	FIR_Compiler_Solution_Brief_1999.pdf	360516 f79e8fd155fd93c49f01bc58eee475ea03 fab2e5	no	4
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Warnings:

Information:

13	NPL Documents	Hussein_111099.pdf	282613 c9442ca3f49f8202952828c3f4b8a6d94 549f632	no	4
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Warnings:

Information:

14	NPL Documents	Mathworks_1997.pdf	1001670 890face1385437e3365ccb8aa4ff034b7 ce325cd	no	17
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Warnings:

Information:

15	NPL Documents	Mintzer_1994.pdf	297559 581df1c48e0be76fa64a74db9e035314 bf482885	no	6
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Warnings:

Information:

16	NPL Documents	ALTRP054_OA_071205.pdf	622816 d9487c17c04151855ad9f1f3be859d0a 586fce4b	no	17
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Warnings:

Information:

17	Fee Worksheet (PTO-06)	fee-info.pdf	8375 b22ae561b3047485f4253fb6172cf8c25 d0fc0ba	no	2
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Total Files Size (in bytes):	13587803
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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New International Application Filed with the USPTO as a Receiving Office

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